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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/06/2005

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 **Intellectual Property Administration** P.O. Box 7599 Loveland, CO 80537-0599

EXAMINER

SAMS, MATTHEW C

ART UNIT

PAPER NUMBER

2643

DATE MAILED: 12/06/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
|--|-------------|----------------------|---------------------|------------------|--|--|--|
| 10/008,492 | 11/13/2001 | Michael L. Frank | 10001848-1 | 5612 | | | |
| TITLE OF INVENTION: DIFFERENTIAL RADIO | | | | | | | |

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 03/06/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE STATUTORY PERIOD CANNOT BE EXTENDED. REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

| | | | or <u>Fax</u> | (571) 273-2885 | | | |
|--|--|---|--|---|---|--------------------------------|--|
| annionriate All further con | respondence including the loclow or directed otherwise | Patent advance or | ters and notification | on of maintenance fees v | ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa | correspondence address as | |
| | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of | mailing can only be used for | or domestic mailings of the | |
| | | | | Fee(s) Transmittal. Th | is certificate cannot be used al paper, such as an assignment | for any other accompanying | |
| 75 | 590 12/06/2005 | | | have its own certificat | e of mailing or transmission. | <i>o,</i> | |
| AGILENT TECH | INOLOGIES, INC. | | | Ce | rtificate of Mailing or Trans | smission | |
| Legal Department, DL429 | | | | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. | | | |
| Intellectual Propert | y Administration | | | addressed to the Mai | I Stop ISSUE FEE address | above, or being facsimile | |
| P.O. Box 7599 | 7 0500 | | | transmitted to the OSI | 10 (371) 273-2863, Oil tile (| (Depositor's name) | |
| Loveland, CO 8053 | 5/-0399 | | | | | (Signature) | |
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| | e address or indication of "F | ee Address" (37 | 2. For printing of | on the patent front page, I | ist | | |
| CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a | | | | |
| | | | | | | | |
| Number is required. | or more recent) attached. Us | e of a Customer | listed, no name | ent attorneys or agents. If will be printed. | 110 Haine is 3 | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT (pri | nt or type) | | | |
| PLEASE NOTE: Unless | an assignee is identified be | elow, no assignee | data will appear o | n the patent. If an assign | nee is identified below, the o | document has been filed for | |
| recordation as set forth in | 1 37 CFR 3.11. Completion | | | - | | | |
| (A) NAME OF ASSIGN | EE | (B |) RESIDENCE: (C | CITY and STATE OR CO | UNTRY) | | |
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| Please check the appropriate | assignee category or category | ries (will not be pri | inted on the patent |): 🔲 Individual 🔲 C | Corporation or other private gr | oup entity Government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of Fee(s |): | | | |
| | | | amount of the fee(s) is enclosed. | | | | |
| | | | Payment by cr | nent by credit card. Form PTO-2038 is attached. | | | |
| Advance Order - # of | f Copies | | The Director | is hereby authorized by on Number | charge the required fee(s), or (enclose an extra | credit any overpayment, to | |
| 5. Change in Entity Status | (from status indicated above | 9) | Deposit Necount | | (enclose an extra t | opy of and formy. | |
| | MALL ENTITY status. See | • | ☐ b. Applicant is | no longer claiming SMA | LL ENTITY status. See 37 C | CFR 1.27(g)(2). | |
| | | | tion Fee (if any) or | to re-apply any previous | ly paid issue fee to the applic | ation identified above. | |
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| This collection of information an application. Confidential | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C | 11. The information 122 and 37 CFR | n is required to ob 1.14. This collection | tain or retain a benefit by on is estimated to take 12 | the public which is to file (ar minutes to complete, includi omments on the amount of t | ng gathering, preparing, and | |
| submitting the completed ar | oplication form to the USPT | O. Time will vary | aepenaing upon the | ne individual case. Any c | omments on the amount of the | inie you require to complete | |

this form analors suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradelliark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| | | | SAMS, MATTHEW C | | |
| Legal Department, Intellectual Propert | | ART UNIT | PAPER NUMBER | | |
| P.O. Box 7599 | | | 2643 | | |
| Loveland, CO 8053 | 37-0599 | | DATE MAILED: 12/06/2005 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 633 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 633 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.